

FIG. 1

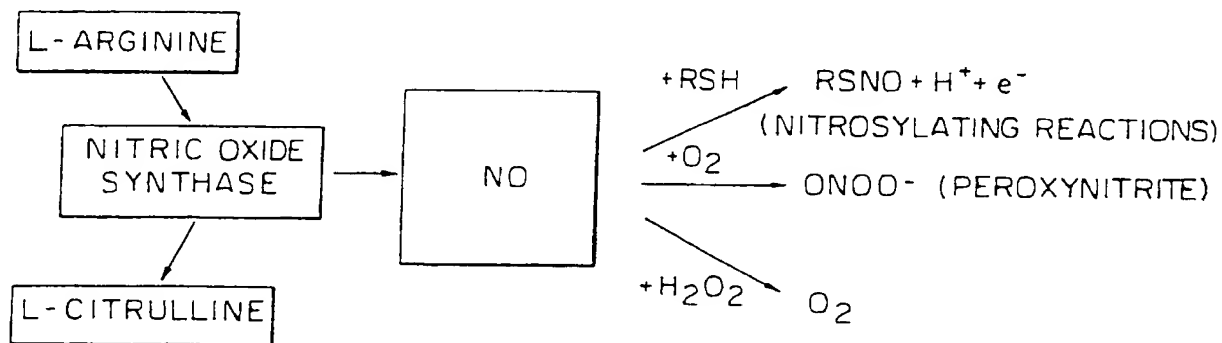
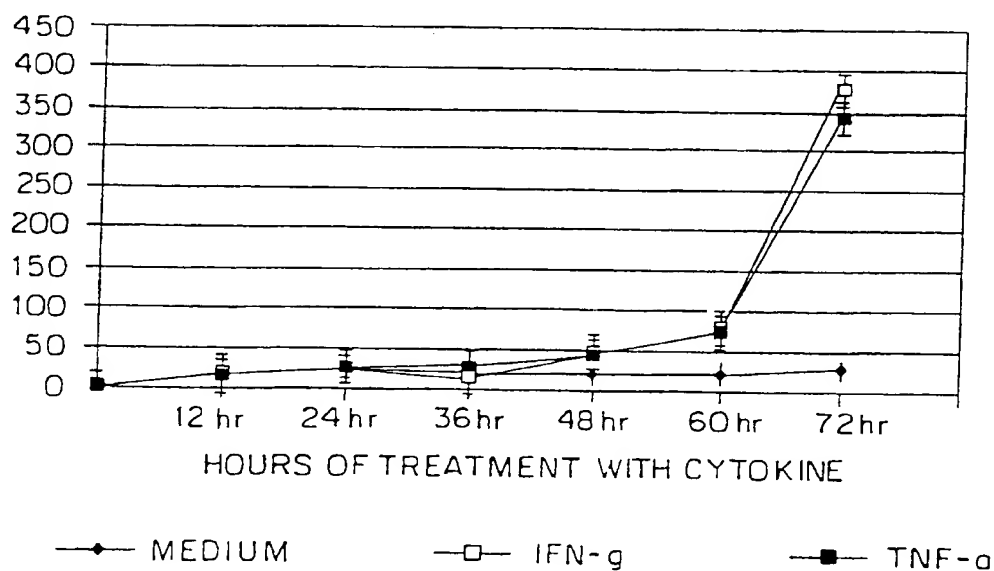


FIG. 2A



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FIG. 2B

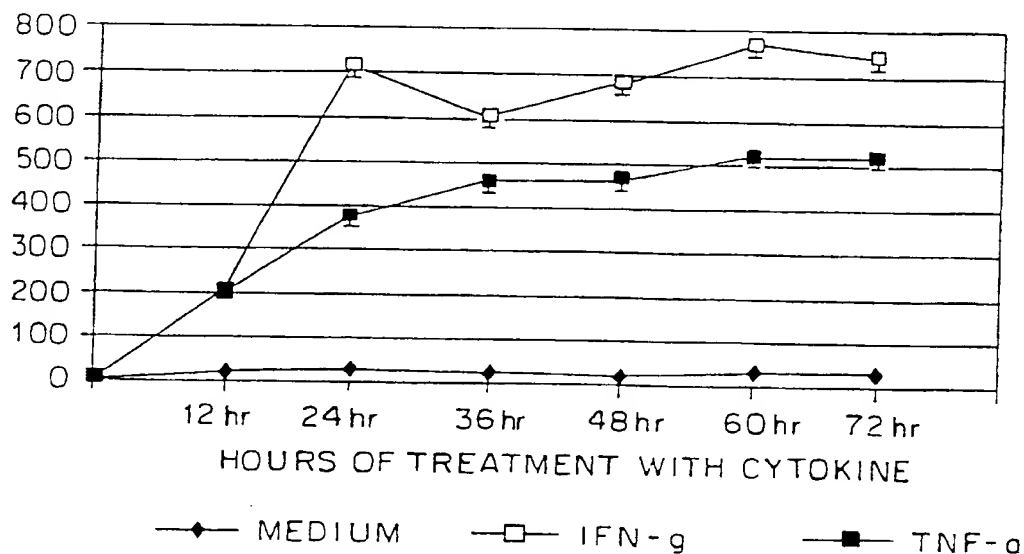
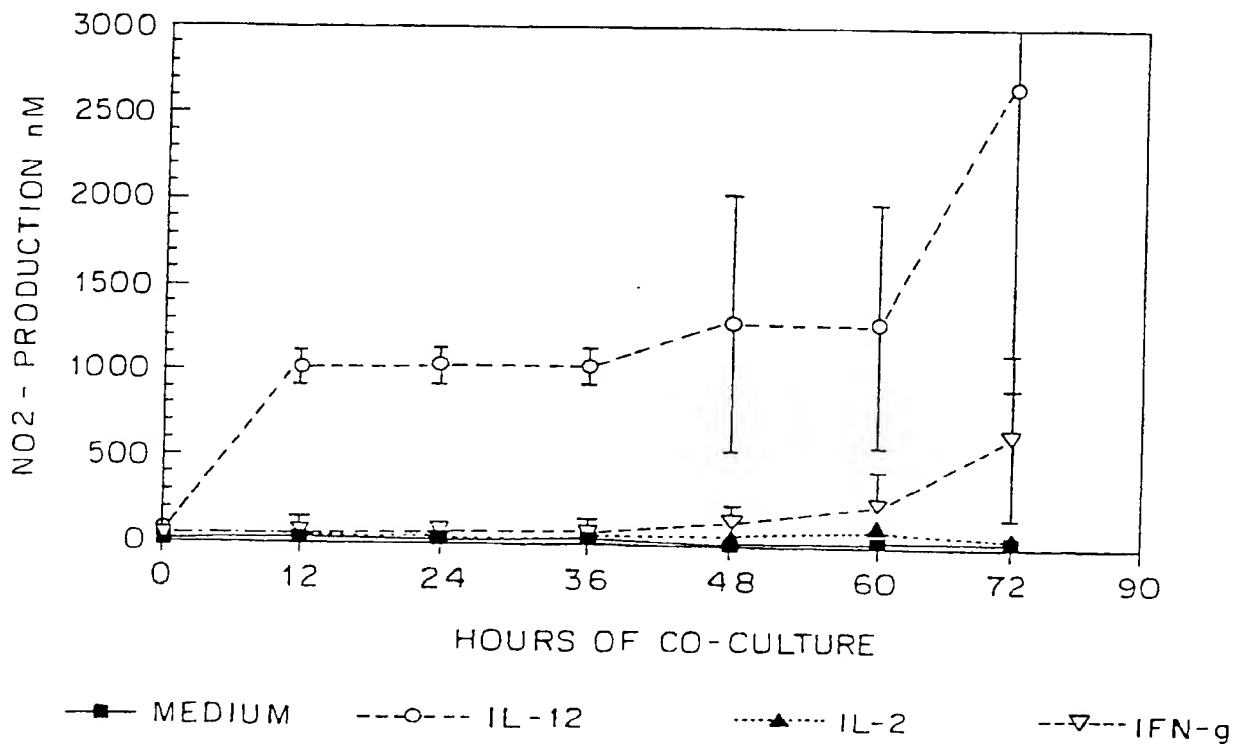


FIG. 2C



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FIG. 3

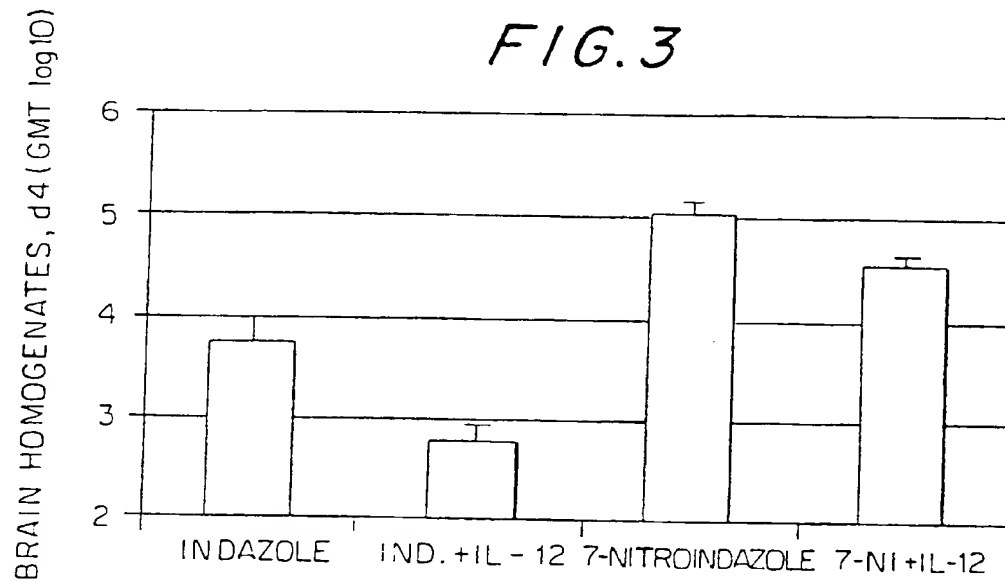


FIG. 4

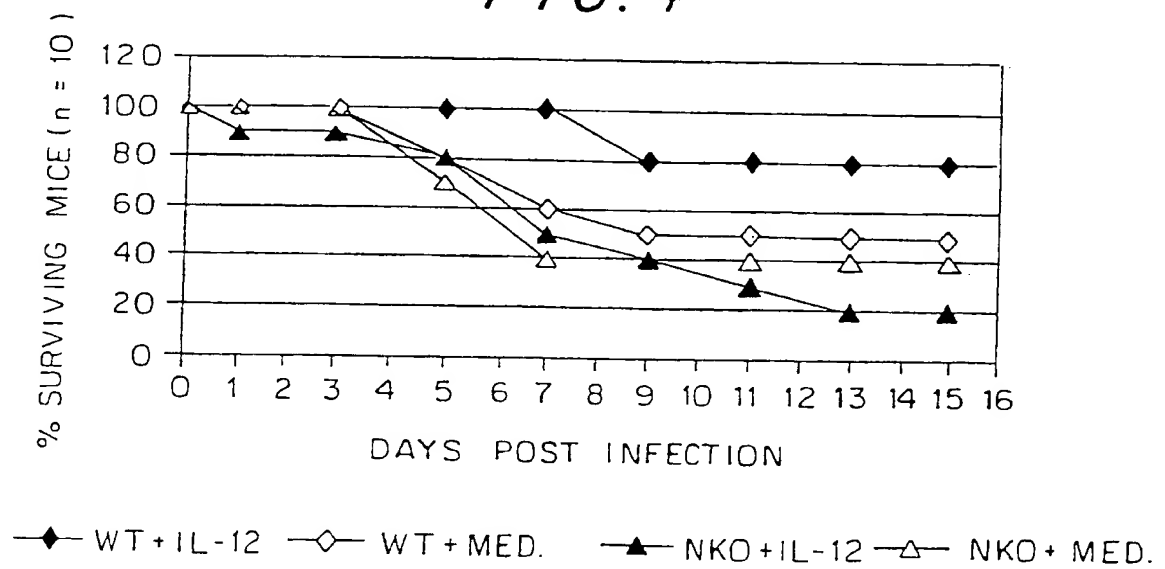


FIG. 5

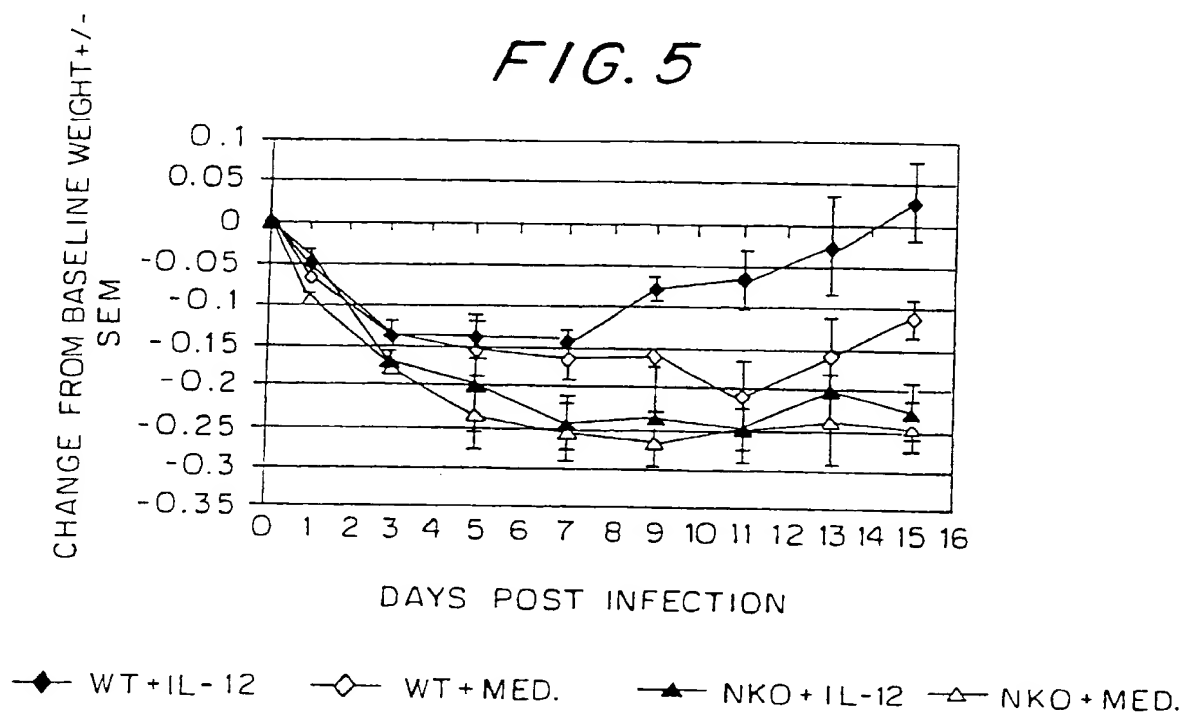
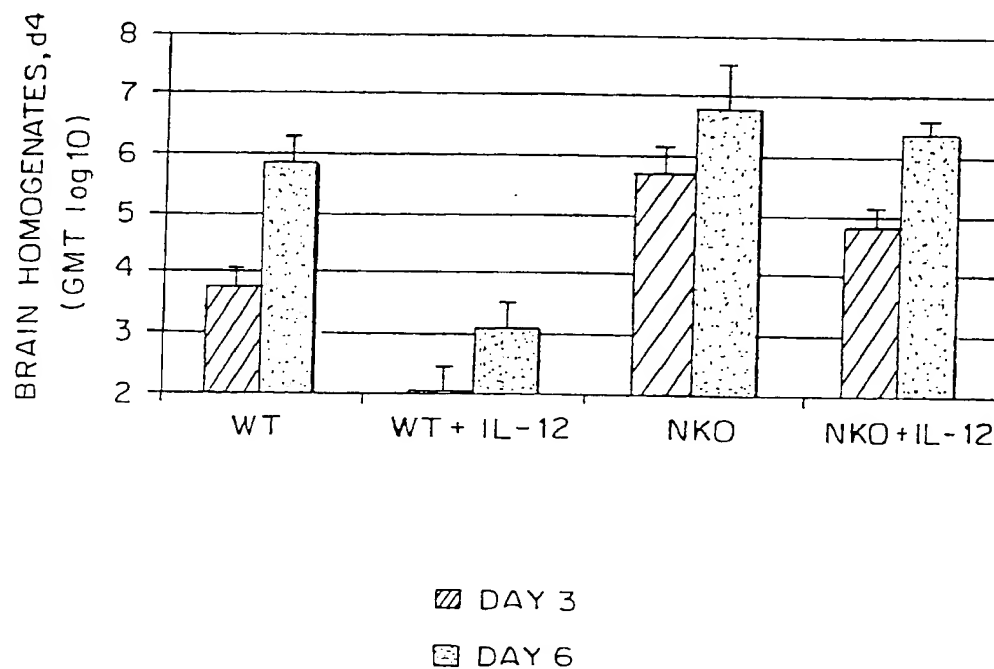


FIG. 6



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FIG. 7A



FIG. 7C

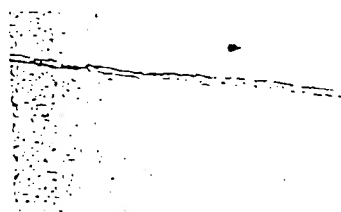


FIG. 7B

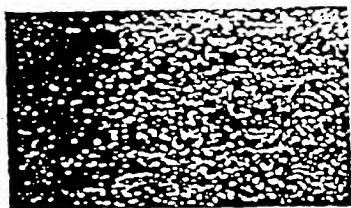


FIG. 7D

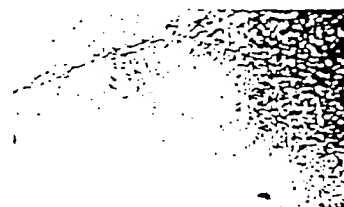
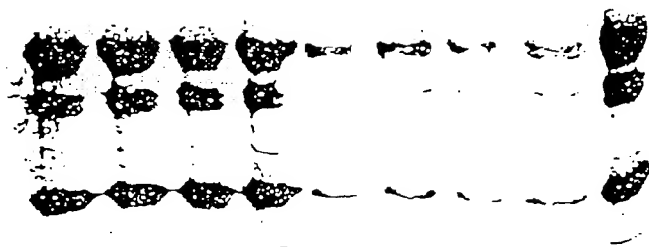


FIG. 8

1 2 3 4 5 6 7 8 9



- 1- UNSTIMULATED 2.5 hr
- 2- UNSTIMULATED 2.5 hr
- 3- UNSTIMULATED 5 hr
- 4- UNSTIMULATED 5 hr
- 5- STIMULATED 2.5 hr
- 6- STIMULATED 2.5 hr
- 7- STIMULATED 5 hr
- 8- STIMULATED 5 hr
- 9- CONTROL

FIG. 9

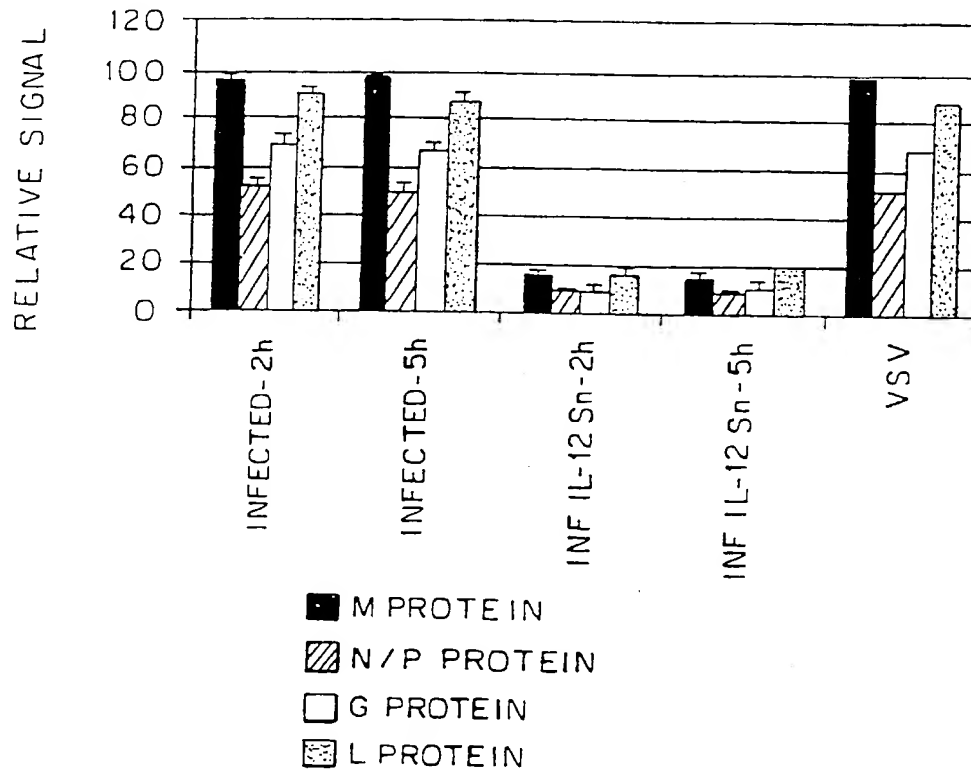
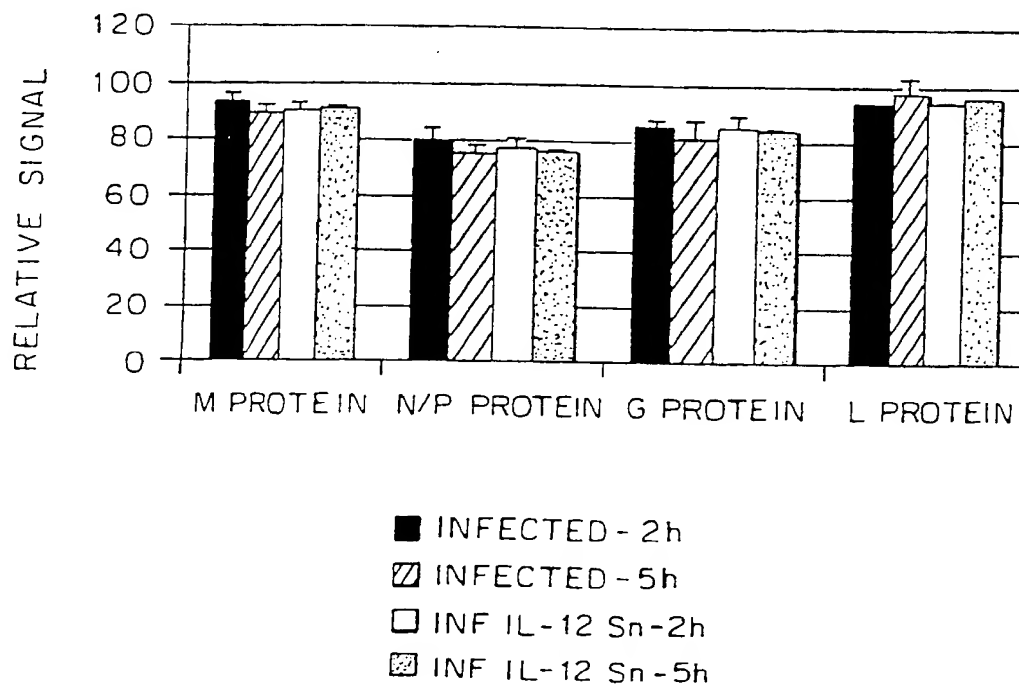


FIG. 10



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FIG. 11A

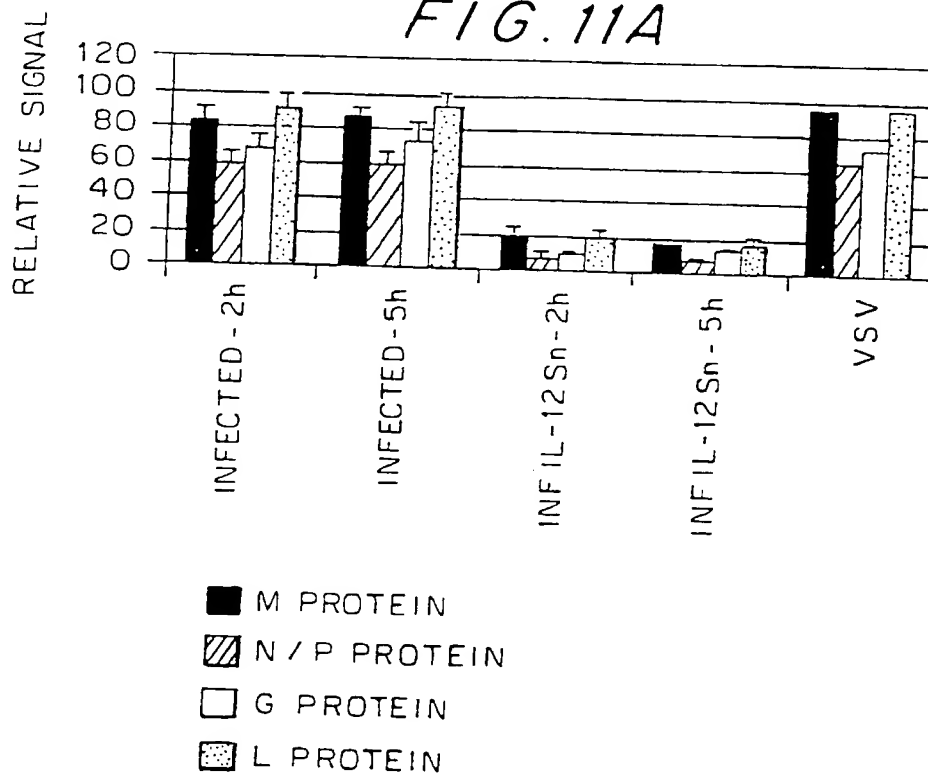
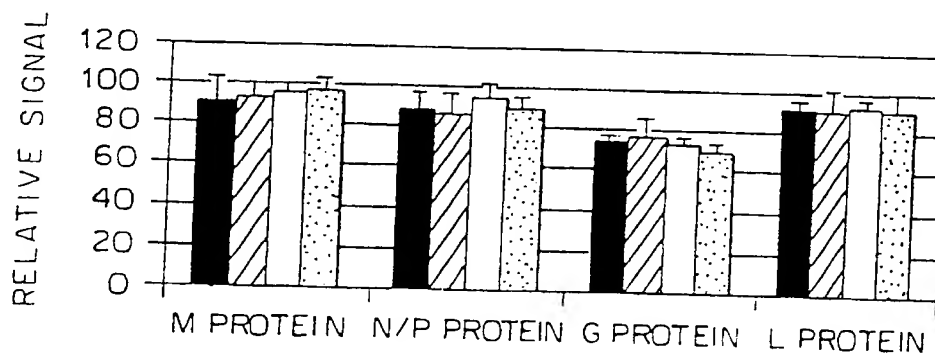


FIG. 11B



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FIG. 12

1 2 3 4 5 6 7 8



- 1- UNSTIMULATED NB41A3
- 2- UNSTIMULATED NB41A3
- 3- UNSTIMULATED NB41A3
- 4- STIMULATED NB41A3
- 5- STIMULATED NB41A3
- 6- STIMULATED NB41A3
- 7- INFECTED CHO
- 8- UNINFECTED CHO

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FIG. 13

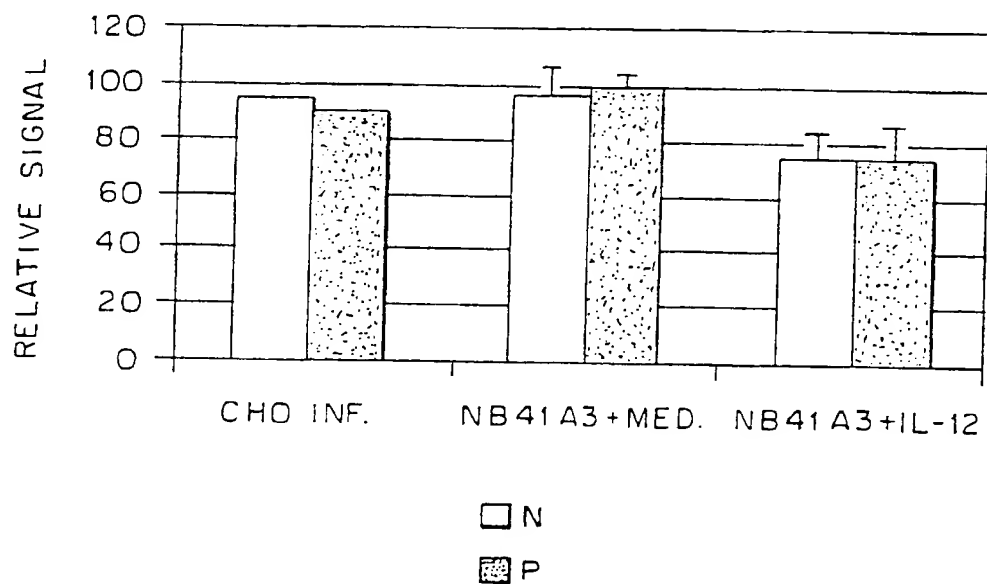
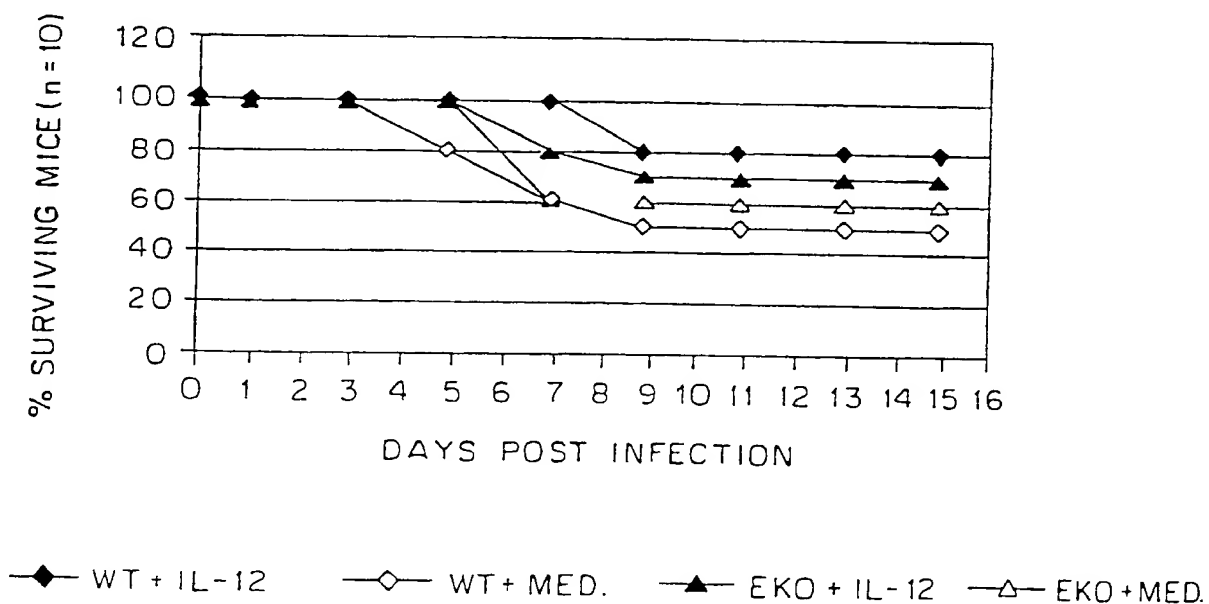
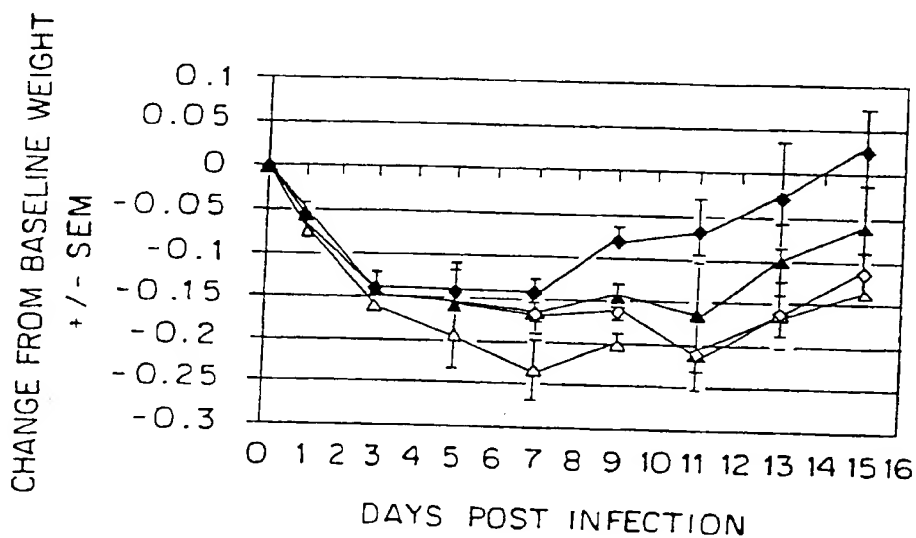


FIG. 14



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FIG. 15



◆ WT+IL-12 ◇ WT+MED. ▲ EKO+IL-12 △ EKO+MED.

FIG. 16

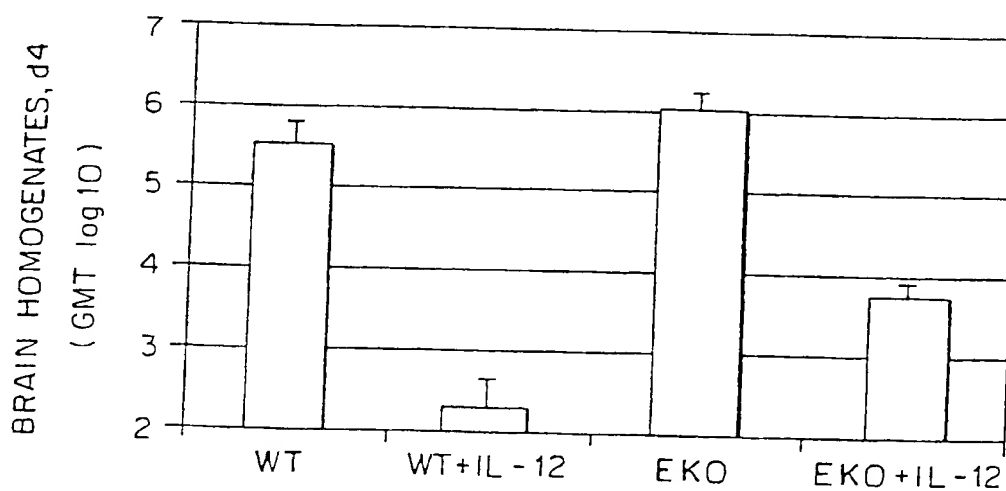


FIG. 17

WT + Med.



WT + IL - 12

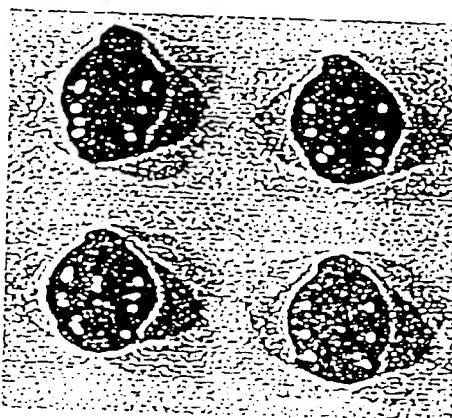
WT + VSV
+ Med.WT + VSV
+ IL - 12NOS - 3 - KO
+ Med.NOS - 3 - KO
+ IL - 12NOS - 3 - KO
+ VSV + Med.NOS - 3 - KO
+ VSV + IL - 12

FIG. 18

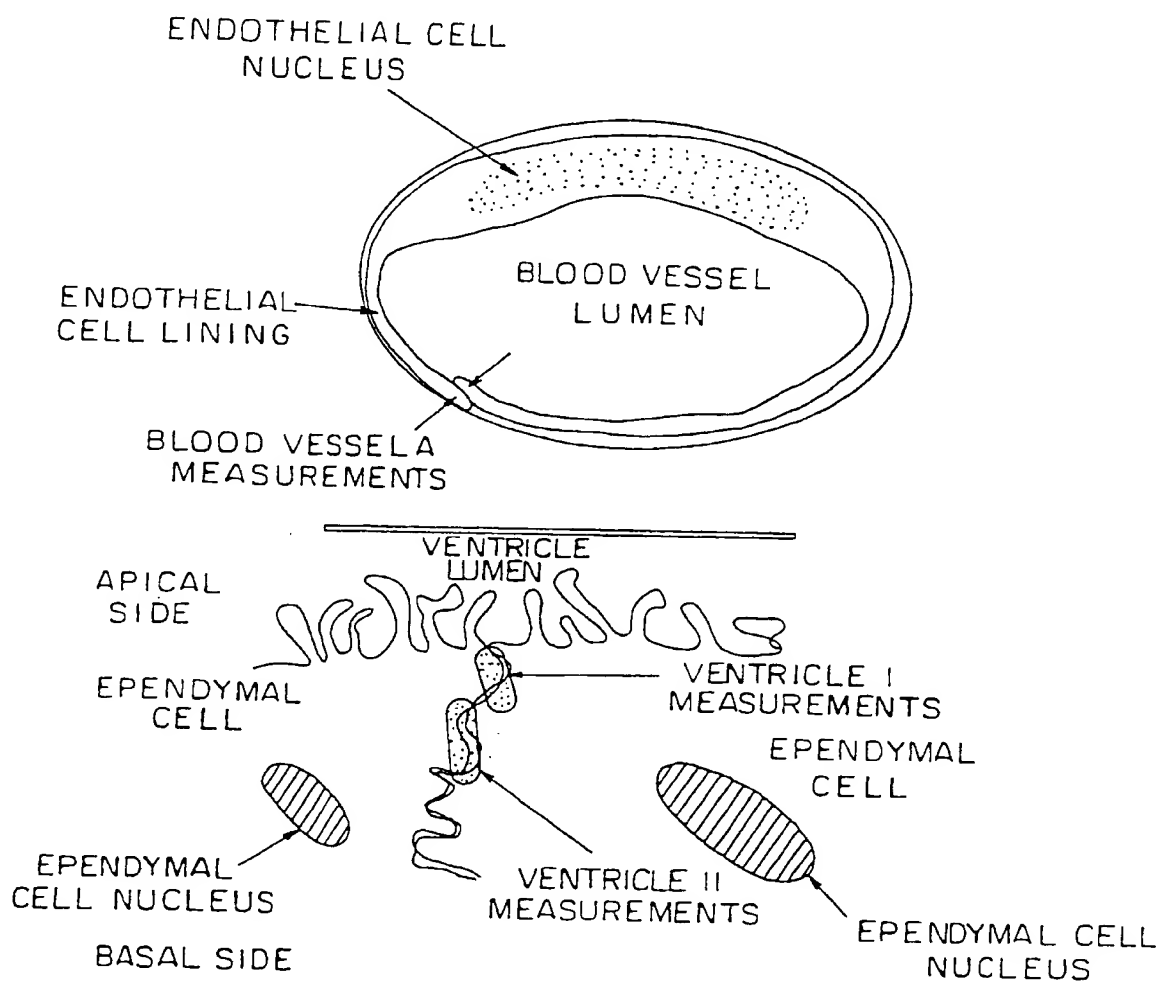


FIG. 19A

WT + Med.

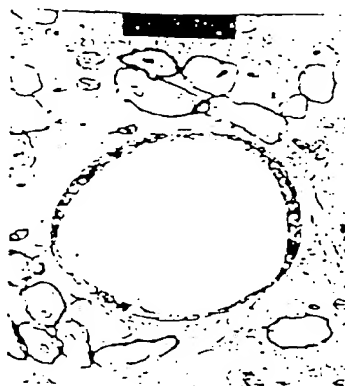


FIG. 19B

WT+IL-12



FIG. 19C

WT+VSV+Med.



FIG. 19D

WT+VSV+IL-12



FIG. 20A

N3-KO + Med.



FIG. 20B

N3-KO + IL-12



FIG. 20C

N3-KO + VSV + Med.

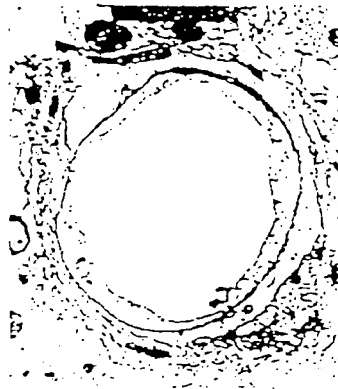


FIG. 20D

N3-KO + VSV + IL-12

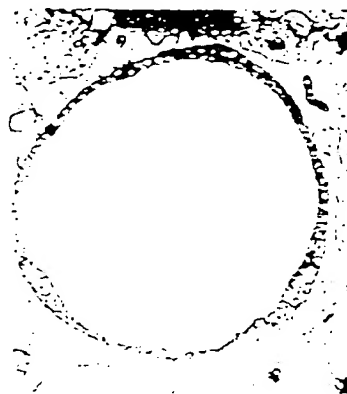


FIG. 21A

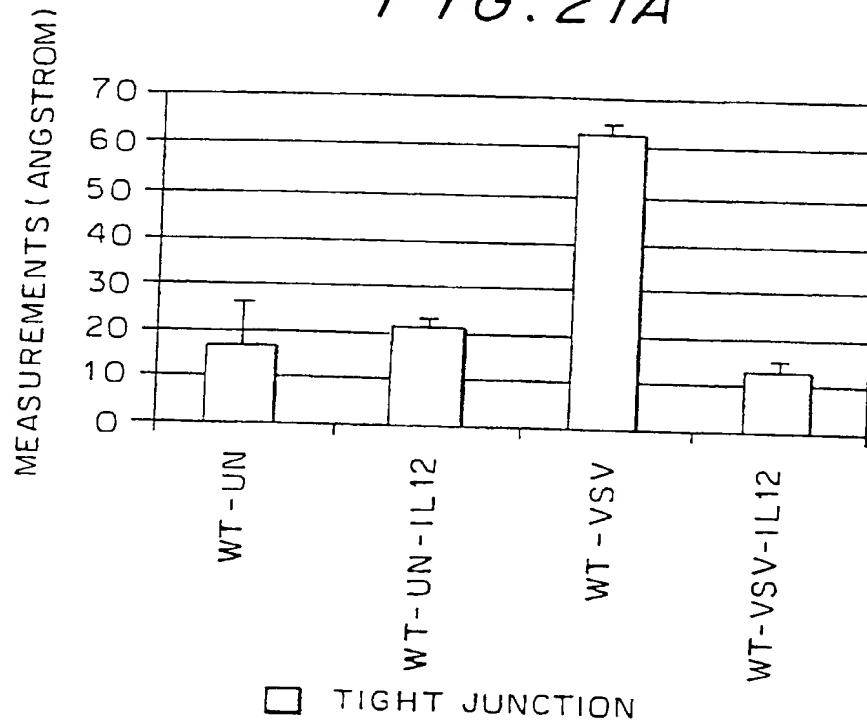


FIG. 21B

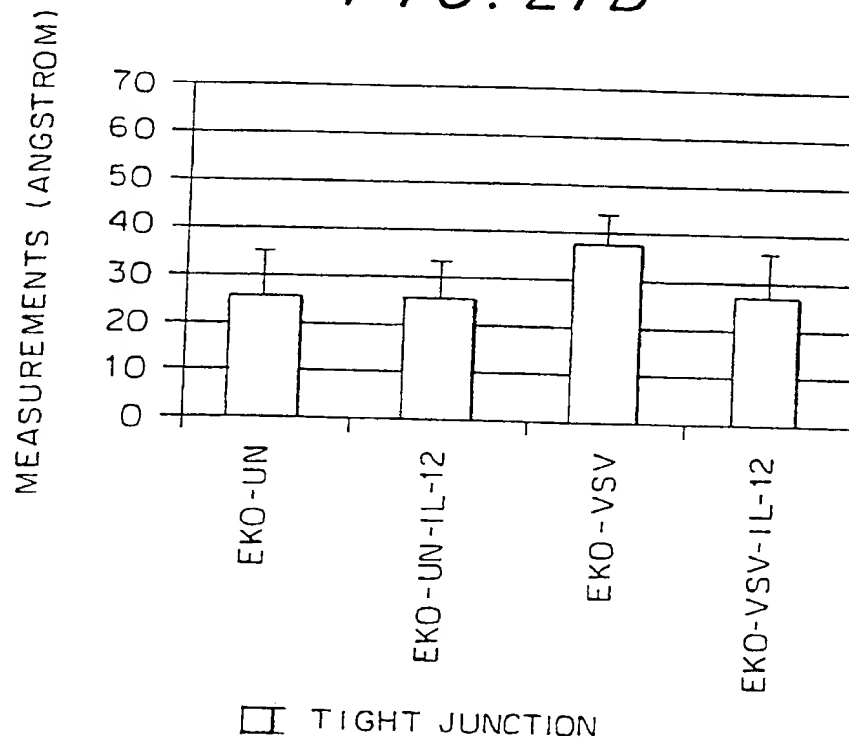


FIG. 22A

WT+ Med.

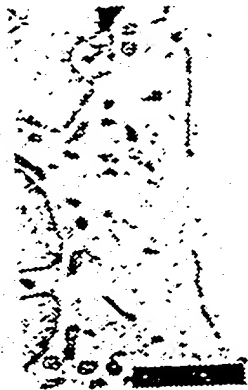


FIG. 22B

WT+ IL-12



FIG. 22C

WT+ VSV+ Med.



FIG. 22D

WT+ VSV+ IL-12



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FIG.23A

N3-KO + Med.

**FIG.23B**

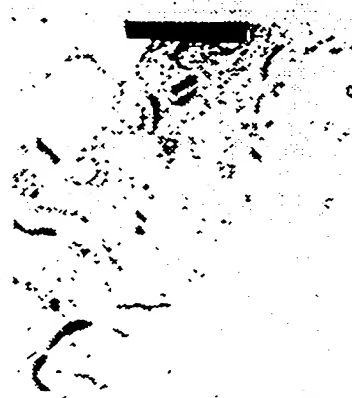
N3-KO + IL-12

**FIG.23C**

N3-KO + VSV + Med.

**FIG.23D**

N3-KO + VSV + IL-12



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FIG. 24A

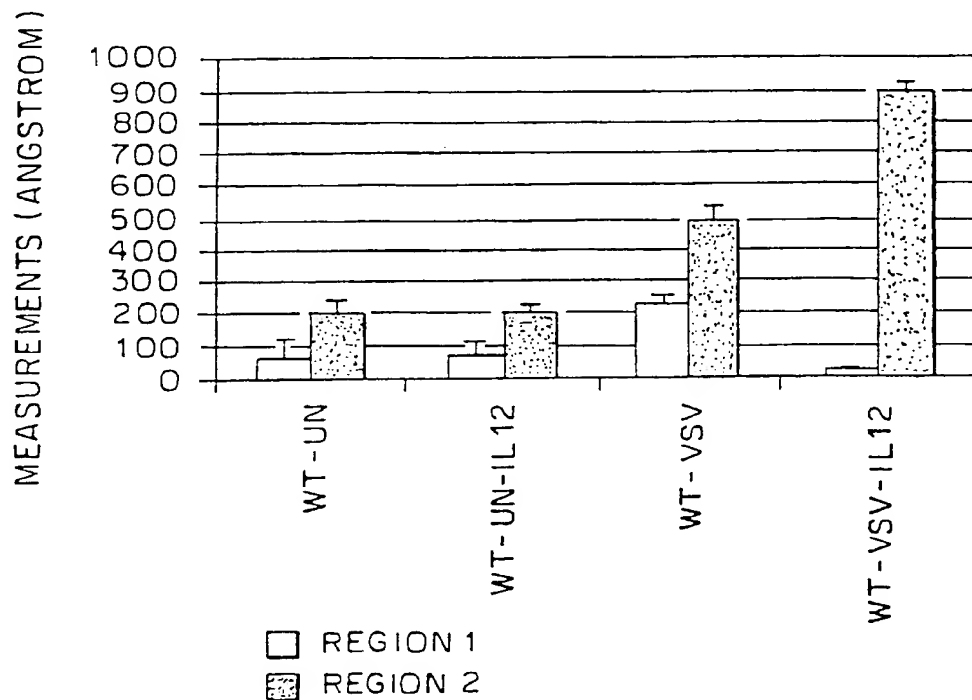


FIG. 24B

